WEATHERMAKER® 38YRA

HIGH EFFICIENCY HEAT PUMP

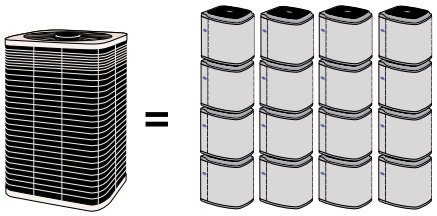
HIGH-EFFICIENCY PERFORMANCE FROM 8.0 HSPF AND 12.0 SEER

ENJOY QUIET, EFFICIENT INDOOR COMFORT WITH CARRIER'S 38YRA HEAT PUMP.

COMFORT

No matter what Mother Nature has in store outdoors, Carrier helps you control your indoor comfort with superior products like the 38YRA heat pump. Maintaining comfortable temperatures all year long is just one way the 38YRA improves your indoor weather. As a part of our Silencer System series, this heat pump incorporates features designed to ensure operation that is so quiet, you might not notice that your system is running. And, because it's designed and built by Carrier, the 38YRA offers dependability backed by nearly a century of indoor comfort expertise.

COMPARATIVE SOUND LEVELS AT 2.0-TON SIZE*



*Comparison of 38YRA and a standard model with a sound rating of 80dBa. Sound levels vary by size.

It takes 16 Carrier 38YRA models operating at the same time to equal the sound produced by one typical heat pump.

QUIET

The Silencer System is Carrier's exclusive design that ensures extra-quiet, unobtrusive heat pump operation. With this unique system, it would take about sixteen 38YRA heat pumps, all running at the same time, to create the same amount of noise generated by one typical heat pump. This stunning performance is made possible through a combination of components and design features developed by Carrier engineers.

Amazingly quiet operation is the result of Carrier's expertise in heat pump design. Sound from your heat pump is the result of compressor operation and air movement through the unit. Carrier has dramatically reduced compressor noise by wrapping the compressor with a sound hood. In addition, the compressor is attached to a laminated steel vibration isolator plate, which eliminates sound being transferred through the unit. Carrier's patented Silencer System top allows the air to pass smoothly through the unit. Carrier's research center designed the fan blades in its heat pumps to be extra efficient at moving air. Finally, the discharge muffler eliminates the humming sound sometimes heard in the home, the result of pulsations in the refrigerant tubing. It's a total package that provides soothing, quiet, efficient comfort that is felt and not heard.

LASTING SAVINGS

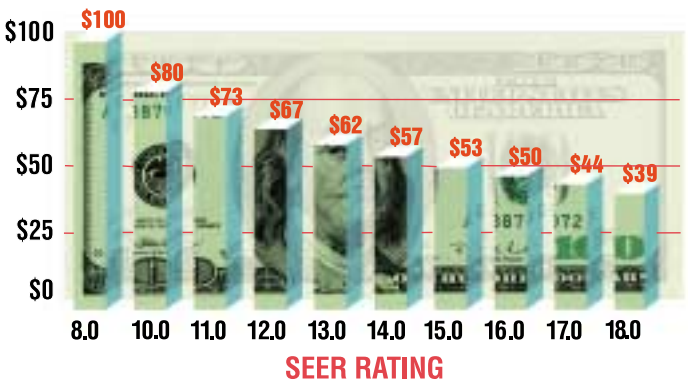
You can keep comfortable, even when the heating and cooling bills arrive, because the 38YRA offers money-saving energy efficiency. With exceptional efficiency ratings of up to 9.2 HSPF (Heating Seasonal Performance Factor) and up to 15.0 SEER (Seasonal Energy Efficiency Ratio), this heat pump easily saves money on operation when compared to a typical, older model that is being replaced. And, when the 38YRA is matched with a variable speed fan coil, it is one of the most efficient systems available.

IdealHumidity™ SYSTEM

The 38YRA can be a part of an IdealHumidity System with the addition of a variable-speed furnace or fan coil, a humidifier and our exclusive Thermidistat™ Control. IdealHumidity from Carrier is the ONLY system that controls humidity levels even when the indoor temperature does not require heating or cooling operation. Ask your Carrier dealer for details.

Comfort HEAT PUMP SYSTEM

If warmer heating air temperatures and controlling humidity inside your home are important to you, ask your Carrier dealer, about the Comfort Heat Pump System. Designed with a 38YRA heat pump, this exceptional new comfort system can deliver up to 20° warmer air temperatures in heating and can remove up to 30 times more moisture from the air during cooling.



For every $100 you would spend to cool your home using an 8 SEER system, a 12 SEER Carrier 38YRA system should cost about $67. Actual savings will depend on the efficiency of your current system compared to the efficiency of a new system.

ENJOY RELIABLE INDOOR COMFORT WITH A CARRIER HEAT PUMP.

RELIABILITY

Carrier's reputation for reliability is one that has been developed and maintained for nearly one hundred years. Quite simply, our name has lasted because we build products that last. Components like our high and low pressure switches protect the unit's most valuable single component: the compressor. On the outside, Carrier's WeatherArmor™ III cabinet protects the unit against damage from rocks and sticks, as well as lawn maintenance equipment, to provide years of good looks and durability. This may seem like a small detail, but it's a perfect example of why homeowners nationwide put their trust in Carrier for innovative solutions to their indoor comfort needs.

WeatherArmor™ III provides three levels of protection to your Carrier heat pump: a heavy duty galvanized steel cabinet, ceramic-coated screws and our enhanced coil guard. This system protects your unit from corrosion and damage due to rocks, sticks, sporting equipment, trimmers, lawn mowers and other outdoor hazards.

WARRANTY

To ensure reliability, Carrier offers comfort protection with product and component warranties. The 38YRA compressor is backed by a **10-year limited warranty.** The entire unit is covered by a **five-year parts limited warranty.** Ask your Carrier dealer for more details about our guaranteed indoor comfort.

Carrier®

Puron®
the environmentally sound refrigerant

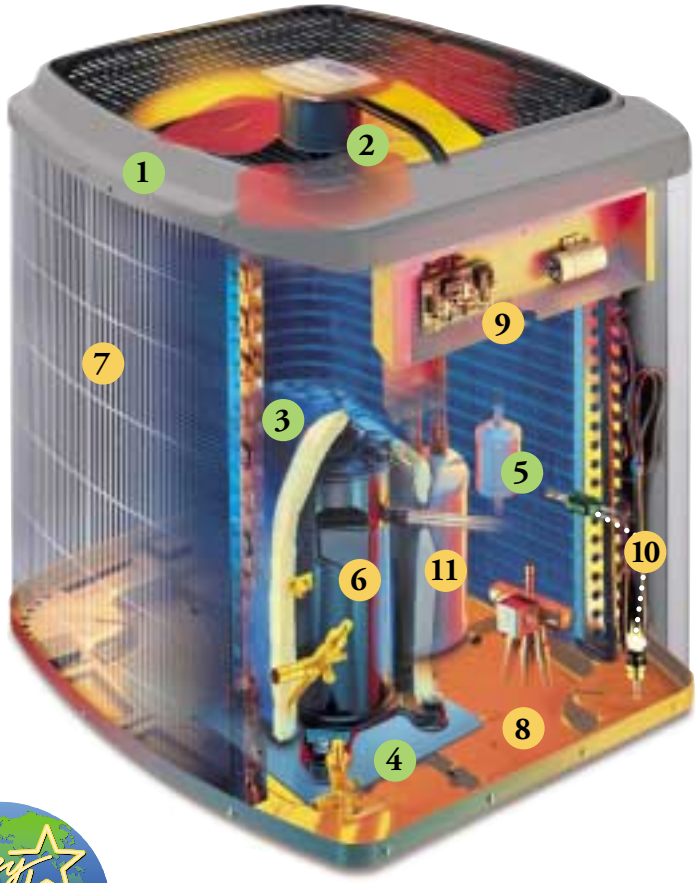
Be sure to ask your Carrier dealer about products that use Puron, the new environmentally sound refrigerant.

PERFORMANCE

Carrier's Silencer System

Exceptionally quiet operation is achieved with Carrier's Silencer System. Components of this system include:

1. **Silencer System top** which allows air to glide smoothly through the system.
2. **Highly efficient fan** designed to quietly move outdoor air.
3. **Deluxe compressor sound hood** absorbs compressor noise.
4. **Compressor vibration isolator plate** prevents vibrational noise from being transferred to the base pan.
5. **The discharge muffler** assures quiet indoor comfort by minimizing refrigerant pulsation through the refrigerant lines.
6. **Smooth, efficient operation** is delivered by the scroll compressor. Efficient refrigerant compression is key to the heat pump's performance.
7. **For durable service,** the WeatherArmor III cabinet combines a heavy-duty steel cabinet, ceramic-coated screws and our enhanced coil guard for the ultimate in lasting toughness and coil protection.
8. **Quality is enhanced** with the Carrier base pan. Designed to properly drain water and debris from the unit, the chance for corrosion is greatly reduced.
9. **Reliable performance** is provided by Carrier's unique control board which ensures proper operation during both heating and cooling.
10. **System protection** occurs as the high and low pressure switches monitor refrigerant pressure and shut down the unit before permanent damage can occur to the compressor.
11. **Added reliability** is provided as the accumulator protects the compressor from damage if liquid refrigerant flows back into the system.



energy

* As an ENERGY STAR® Partner, Carrier Corporation has determined that this product meets the ENERGY STAR® guidelines for energy efficiency.

* Only when variable speed indoor sections are applied.

Carrier Corporation UL REGISTERED ISO 9001 #A2334

This product is designed and manufactured under the ISO 9001 registered quality system.

CARRIER INDOOR COMFORT SYSTEMS OFFER UNMATCHED PERFORMANCE.

CARRIER SYSTEMS

Humidifier
As part of a total indoor system, a Carrier humidifier replenishes moisture to dry, indoor air.

Zoning
Comfort zoning allows you to set different temperatures for different areas of your home. Enjoy greater comfort and added energy savings with room-to-room temperature control.

Comfort Ventilator
Carrier's comfort ventilator adds a breath of fresh air to today's tightly constructed home. It combines fresh outdoor air with conditioned air for improved air and energy exchanges.

Thermidistat™ Control
A Carrier Thermidistat™ Control is your command center. Precise temperature and humidity control and programmable features keep you in touch with your comfort.

Fan Coil
This is the indoor section of your heat pump system. It should be properly matched to the outdoor unit for improved efficiency and long-term reliability.

Air Cleaner
Carrier air cleaners can substantially improve your indoor comfort by removing harmful and irritating airborne pollutants from your home.

Heat Pump
This outdoor unit provides high-efficiency heating and cooling with maximum reliability for long-lasting comfort and energy savings. When you replace your outdoor unit, Carrier recommends the replacement of the indoor section as well to ensure peak performance and reliability. Ask your Carrier dealer about Carrier's environmentally sound heat pumps with Puron® refrigerant.

MATCHING COMPONENTS PROVIDE OPTIMUM EFFICIENCY AND SYSTEM PERFORMANCE.

- Forced-air systems are usually built around an indoor unit, such as a furnace or a fan coil.
- The outdoor unit, an air conditioner or heat pump, is combined with a furnace or fan coil for year-round comfort.
- Air quality is greatly enhanced with the addition of an air cleaner, humidifier and a ventilator.
- Precise temperature control comes from a Carrier thermostat which is matched to your specific indoor comfort system.
- Zoning provides the ultimate control for truly custom made indoor comfort.

EXPERTISE

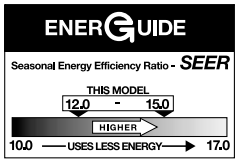
Carrier has been on the leading edge of the indoor comfort industry since Willis Carrier invented what we now know as air conditioning in 1902. Since that time, Carrier scientists, engineers and dealers have been providing homeowners with the most advanced indoor comfort technology available. This technological advantage has enabled Carrier to customize indoor comfort systems for millions of homeowners nationwide.

Today, you can rely on your local Carrier dealer to evaluate your indoor comfort needs and suggest a customized system that fits those precise requirements.

By recommending the appropriate heat pump, fan coil, humidifier, air cleaner, ventilator, zoning system and controls, your Carrier dealer can deliver enhanced comfort while improving the efficiency of your indoor system. Ask your Carrier dealer for a system evaluation today.

Carrier®

www.carrier.com



Always look for these symbols, the heat pump industry seals of certified performance, efficiency and capacity.

A member of the United Technologies Corporation family. Stock Symbol UTX.

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